

**Apparatus for Optimizing Control System of Unit Device Integrated in  
Machine Assembly**

Abstract of the Disclosure

The invention provides an optimization device for a unitary apparatus that can obtain optimum characteristics as a combined apparatus, without losing user's selectivity and unitary apparatus's versatility. The optimization device includes an optimization process section that in real time optimizes dynamic characteristics of the unitary apparatus, with functional characteristics of a combined apparatus as evaluation reference.

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